Elegance matters

Designed for you! Matching superb front-of-screen performance and convenience with elegant design, the 170C5 delivers great value for the money while adding style to any room with sleek lines and cool colors.

Outstanding front of screen performance
- Fast response time capable of handling fast moving pictures
- sRGB ensures color matching between display and printouts
- SXGA 1280 x 1024 resolution for sharper display

Design that complements your decor
- Sleek, elegant design complements your home decor
- Compact and slim design saves space and fits in anywheres

Best Value for Money
- TCO guarantees the highest safety and ergonomics standards
- Lower power consumption than industry average

Great convenience
- Embedded power supply eliminates external power adaptors
- Auto adjustment for perfect picture display with one touch
- Easily adjust display settings with Philips SmartControl
- Cable clip manages cables for a tidy work space
- Detachable base for easy packing and moving
- Screen tilts for comfortable viewing from any angle

PHILIPS

17 inch LCD Monitor

Commercial Specifications

Picture/ Display

• LCD Panel Type	1280 x 1024 pixels, Anti-glare Polarizer, RGB Vertical Stripe
• Panel Size	17" / 43.3 cm
• Effective Viewing Area	337.9 x 270.3 mm
• Pixel Pitch	0.264 x 0.264 mm
• Brightness	250
• Contrast Ratio	450:1
• Display Colors	16 M
• Viewing Angle (C/R ⩾ 5)	- Horizontal : 160° - Vertical : 140°
• Response Time	16 ms
• White Chromaticity, 6500° K	x = 0.313 / y = 0.329
• White Chromaticity, 9300° K	x = 0.283 / y = 0.297
• Maximum Resolution	1280 x 1024 @ 75Hz
• Recommended Resolution	1280 x 1024 @ 60Hz
• Factory Preset Modes	15 modes
• User Definable Modes	16 modes
• Horizontal Scanning Frequency	30 - 82 KHz
• Refresh Rate (V)	56 - 76 Hz
• sRGB	Yes

Connectivity

• Signal Input	Analog (VGA)

Convenience

• Buttons and controls	Customized hot key, Side keys
• Convenience Enhancements	On-screen Display, SmartControl
• Monitor Controls	Auto, Brightness Control, Left/Right, Menu (OK), Power On/Off, Up/Down
• OSD Languages	English, French, German, Italian, Simplified Chinese, Spanish
• Other Convenience Features	Kensington Lock
• Plug & Play Compatibility	DDC/CI, sRGB, Windows 98/ME/2000/XP
• Regulatory Approvals	CE Mark, E2000, EMC, FCC-B, UL, CSA, MPRII, Low Emission, Energy Star, SEMKO, TCO'99, TCO'03, TÜV/GS, TÜV-Ergo
• Tilt	-5° to 25°
• VESA Mount	100 mm x 100 mm

Accessories

• User Manual	Yes
• Included Accessories	AC Power Cord, VGA Cable

Dimensions

• Depth (with base)	174 mm
• Height (with base)	390 mm
• Width (with base)	399 mm
• MTBF	50,000 hrs (excl. CCFL 40,000 hrs)
• Relative Humidity	20 % - 80 %
• Temperature Range (Operation)	5°C to 35°C
• Temperature Range (Storage)	-20°C to 60°C
• Weight	4.5 kg

Power

• Complies With	E2000, Energy Star, NUTEK
• Consumption	30 W (Typical)
• Off Mode	<1 W
• Power LED Indicator	Operation, Green; Stand by/Sleep, Amber
• Power Supply	Built-in

Product Highlights

Fast response time
The amount of time it takes for a liquid crystal cell to go from active (black) to inactive (white) and back to active (black) again. It is measured in milliseconds. Lower numbers mean faster transitions and therefore results in fewer visible image artifacts.

sRGB ready
Calibrated RGB that is optimized for the vast majority of computer peripherals, monitors, operating systems and browsers, allowing accurate color mapping with very little data overhead.

SXGA, 1280 x 1024 resolution
For graphics monitors, the screen resolution signifies the number of dots (pixels) on the entire screen. For example, a 1280-by-1024 pixel screen is capable of displaying 1280 distinct dots on each of 1024 lines, or about 1.3 million pixels.

Sleek, elegant design
A sleek, elegant design look that complements home furnishings in any room.

Compact and slim design
A design style that emphasizes a slim, compact look that saves space and fits in anywhere.

TCO compliance
A TCO (Swedish confederation of Professional Employees) standard even more stringent than MPR-II for safety and ergonomics, especially concerning alternating electric fields (AEF).

Lower power consumption
Reduction of the electrical power required to operate a device to achieve real savings.

Embedded power supply
A power adaptor built into the body of a display device that replaces a bulky external power adaptor.

One touch auto adjustment
The auto adjustment key restores optimal screen position, phase and clock settings with the press of a single button - without navigation through OSD menus and control keys.

SmartControl
It's PC software for users to fine tune display performance and settings. Philips offers users two choices to adjust display settings. Either navigate the multilevel On Screen Display menu through buttons on the display itself or use the Philips SmartControl software to easily adjust the various display settings in a familiar way.

Cable clip
A clip shipped with monitors that manages cables by clipping them together for a tidy work space.

Detachable base
A space saving and convenient feature that allows for easy detachment of the monitor base with the press of a button when packing or moving your monitor from one site to another.

Adjustable tilt
Backward and forward movement of a screen on its base to achieve custom positioning for an ideal viewing angle and more comfort for people who spend long hours working on their computer.

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